

Application No.: 10/728,262
Reply to Office Action of February 23, 2005

REMARKS/ARGUMENTS

The above-identified patent application has been amended and reconsideration and re-examination are hereby requested.

Claims 1-3, and 11-15 stand rejected as being either anticipated by Doblar et al, (U. S. Patent No. 6,640,309) or obvious over Lundberg (U. S. Pub. No. 204/086061). The Examiner takes the position that Doblar et al, describe a method wherein clock signals having either single- ended clock pulses or differential clock pulses are converted into clock signals having substantially the same voltage swing. It is respectfully submitted that such description does not appear in Doblar et al. Doblar et al, convert a differential signal into a single ended signal; however, Doblar et al, DO NOT describe a method wherein clock signals having either single- ended clock pulses or differential clock pulses are converted into clock signals having substantially the same voltage swing. Reconsideration is hereby requested.

Claim 4 has been amended to point out that the first and second voltage divider networks produce the same differential voltage swing for both single-ended or differential clock source signals voltage at the inverting and non-inverting input. Such is not described in Doblar et al.

Claim 8 points out a transmission line is coupled between a source of clock signals and the input terminals, and wherein such transmission line has a characteristic impedance Z_0 , and wherein $R1 \cdot R2 / (R1 + R2)$ equals Z_0 . The Examiner takes the position that such a transmission line is inherent in Lundberg. It is respectfully submitted that such a transmission line is not described in, nor is such a transmission line inherent in, Lundberg. . Reconsideration is hereby requested.

In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 05-0889.

Date

3-18-2005

Respectfully submitted,



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